



S/N 09/879,790

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anthony J. Moore et al. Examiner: Iqbal, Nadeem  
Serial No.: 09/879,790 Group Art Unit: 2114 *CONF. # 4157*  
Filed: June 12, 2001 Docket No.: 40062.248US01/MS160317.1  
Title: WEB CONTROLS VALIDATION

CERTIFICATE UNDER 37 CFR 1.10:

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to, US Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

By: *Karen S. Wilwerding*

Name: Karen S. Wilwerding

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d) (filed concurrently herewith). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

Because this application was filed after June 30, 2003, copies have been provided only for "Other documents" listed on the enclosed Form 1449 that have not previously been cited by or submitted to the U.S. Patent and Trademark Office in the current application.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

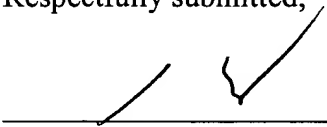
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

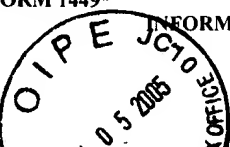
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Dated: 1/5/05



Respectfully submitted,


  
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<b>FORM 1449*</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 40062.248US01/MSI60317.1	Application Number: 09/879,790
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	Filing Date: June 12, 2001	Group Art Unit: 2114

## U.S. PATENT DOCUMENTS


EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,937,925	2/10/1976	Boothroyd			
	3,956,615	5/11/1976	Anderson et al			
	4,186,871	2/5/1980	Anderson et al			
	4,807,154	2/21/1989	Scully et al			
	4,847,785	7/11/1989	Stephens			
	4,949,300	8/14/1990	Christenson, et al.			
	4,979,148	12/18/1990	Bush et al			
	5,299,315	3/29/1994	Chin et al			
	5,349,657	9/20/1994	Lee			
	5,388,156	2/7/1995	Blackledge, Jr. et al			
	5,465,332	11/7/1995	Deloye et al			
	5,517,655	05/14/1996	Collins et al			
	5,548,340	08/20/1996	Bertram			
	5,550,560	08/27/1996	Kanada et al			
	5,604,908	02/18/1997	Mortson			
	5,638,176	06/10/1997	Hobbs et al			
	5,640,449	06/17/1997	Worley et al			
	5,664,228	09/02/1997	Mital			
	5,675,520	10/07/1997	Pitt, III et al			
	5,706,505	01/06/1998	Fraley, et al			
	5,732,267	03/24/1998	Smith			
	5,732,256	03/24/1998	Smith			
	5,745,103	04/28/1998	Smith			
	5,774,670	06/30/1998	Montulli			
	5,793,982	08/11/1998	Shrader et al			
	5,835,724	11/10/1998	Smith			

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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	5,855,020	12/29/1998	Kirsch			
	5,878,141	03/02/1999	Daly et al			
	5,878,282	03/02/1999	Mital			
	5,911,068	06/08/1999	Zimmerman, et al			
	5,918,007	06/29/1999	Blackledge, Jr. et al			
	5,940,847	08/17/1999	Fein et al			
	5,949,300	08/14/1990	Christenson et al			
	5,956,489	09/21/1999	San Andres et al			
	5,961,601	10/05/1999	Iyengar			
	5,963,952	10/05/1999	Smith			
	6,006,230	12/21/1999	Ludwug, et al			
	6,014,637	01/11/2000	Fell et al			
	6,038,551	03/14/2000	Barlow et al			
	6,067,578	05/23/2000	Zimmerman, et al			
	6,072,664	06/06/2000	Aoyagi et al			
	6,076,108	06/13/2000	Courts, et al			
	6,101,607	08/08/2000	Bachand et al			
	6,115,744	09/05/2000	Robins			
	6,121,968	09/19/2000	Arcuri et al			
	6,138,150	10/24/2000	Nichols et al			
	6,167,524	12/26/2000	Goodnow et al			
	6,178,461	01/23/2001	Chan, et al			
	6,203,220	03/20/2001	Takenoshita et al			
	6,212,192	04/03/2001	Mirashrafi, et al			
	6,218,958	04/17/2001	Eichstaedt et al			
	6,230,160	05/08/2001	Chan, et al			
	6,246,422	06/12/2001	Emberling et al			
	6,247,044	06/12/2001	Gosling, et al			
	6,253,234	06/26/2001	Hunt et al			

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	6,279,151 B1	08/21/2001	Breslau et al			
	6,286,133 B1	09/04/2001	Hopkins			
	6,326,957	12/04/2001	Nathan et al			
	6,334,157	12/25/2001	Oppermann et al			
	6,343,148	01/29/2002	Nagy			
	6,353,447	03/05/2002	Truluck et al			
	6,354,477	03/12/2002	Trummer			
	6,373,841	04/16/2002	Goh, et al			
	6,363,352	03/26/2002	Dailey et al			
	6,397,253	05/28/2002	Quinlan, et al			
	6,401,099	06/04/2002	Koppulu, et al			
	6,405,241	06/11/2002	Gosling, et al			
	6,412,008	06/25/2002	Fields et al			
	6,430,575	08/06/2002	Dourish et al			
	6,460,071	10/01/2002	Hoffman			
	6,463,442	10/08/2002	Bent, et al			
	6,480,894	11/12/2002	Courts, et al			
	6,505,238	01/04/2003	Tran			
	6,546,516	04/08/2003	Wright et al			
	6,557,038	04/29/2003	Becker, et al			
	6,560,598	05/06/2003	Delo et al			
	6,560,618 B1	05/06/2003	Ims			
	6,564,251	05/13/2003	Katariya et al			
	6,591,272	07/08/2003	Williams			
	6,606,418	08/12/2003	Mitchell et al			
	6,622,168	09/16/2003	Datta			
	6,633,416	10/14/2003	Benson			
	6,725,219	04/20/2004	Nelson et al			
	6,728,421	04/27/2004	Kokemohr			

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	2001/0054020	12/20/2001	Barth, et al			
	2002/0004815	01/10/2002	Muhlestein et al			
	2002/0008703	01/24/2002	Merrill, et al			
	2002/0083171	06/27/2002	Hoogenboom et al			
	2002/0108102	08/08/2002	Muhlestein et al			
	2002/0188890	12/12/2002	Shupps et al			
	2003/0009476	01/09/2003	Fomenko et al			
	2003/0009519	01/09/2003	Gosling, et al			
	2003/0025728	02/06/2003	Ebbo, et al			
	2003/0028565	02/06/2003	Landsman, et al			
	2003/0074634	04/17/2003	Emmelmann			
	2003/0097639	05/22/2003	Niyogi et al			
	2004/0003248	01/01/2004	Arkipov			
	2004/0003139	01/01/2004	Cottrille et al			
	2004/0003112	01/01/2004	Alles et al			
	2004/0073873	04/15/2004	Croney et al			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	EP 1156415	11/21/2001	EP			
	EP 1164473	12/19/2001	EP			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Custer, Helen; "Inside Windows NT"; Microsoft Press 1993; pgs 74-81
		Davulcu, Hasan; Freire, Juliana; Kifer, Michael; Ramakrishnan, I.V.; "A Layered Architecture for Querying Dynamic Web Content"; ACM 1999; pages 491-502
		Dowd, Tyson et al., "Compiling Mercury to the .NET Common Language Runtime," Electronic Notes in Theoretical Computer Sciences 59 No. 1 (Netherlands) (2001), pp. 1-16
		Frost, Jim; "Windows NT Security"; May 4, 1995; 7 pages; <a href="http://world.std.com/~jimf/papers/nt-security/nt-security.html">http://world.std.com/~jimf/papers/nt-security/nt-security.html</a>
		Hannay, Phillip et al., "MSIL For the .NET Framework: The Next Battleground?", Virus Bulletin Conference, September 2001, pp. 173-196
		Holmes, John W.; e-Mail response to question regarding GET/POST.HTTP request, extracted from GOOGLE's News Groups, <a href="mailto:php.general">php.general</a> , 11/11/2002
		Kitayama, Fumihiko; Hirose, Shin-Ichi; Kondoh, Goh; Kuse, Kazushi; "Design of a Framework for Dynamic Content Adaptation to Web-Enabled Terminals and Enterprise Applications"; IEEE 1999, pages 72-79
		Langheinrich, M., et al., "Unintrusive customization techniques for Web advertising," Computer Networks, Vol. 31, No. 11-16, May 17, 1999, pp. 1259-1272
		Lee, C.-H., et al., "Web personalization expert with combining collaborative filtering and association rule mining technique," Expert Systems With Applications, Vol. 21, No. 3, October 2001, pp. 131-137
		Li, W.-S., et al., "PowerBookmarks: a system for personalizable Web information organization, sharing, and management," Computer Networks, Vol. 31, No. 11-16, May 17, 1999, pp. 1375-1389
		Mobasher, B., "A Web personalization Engine Based on User Transaction Clustering," Proc. Of the 9th Annual Workshop on Information Tech. And Systems, 12-11-1999, pp. 179-184
		"NCSA httpd" <a href="mailto:ntpd@ncsa.uiuc.edu">ntpd@ncsa.uiuc.edu</a>
		O'Leary, M., "Web personalization Does It Your Way," O'Leary Online, Vol. 23, No. 2, Mar-Apr 1999, pp. 79-80
		Pyarali, Irfan; O'Ryan, Carlos; Schmidt, Douglas; Wang, Nanbor; Gokhale, Aniruddha S.; Kachroo, Vishal; "Using Priciple Patterns to Optimize Real-Time ORB's" IEEE Concurrency, 2000, pgs 16-25
		Ramakrishnan, N., "PIPE: Web Personalization by Partial Evaluation," IEEE Internet Computing, Vol. 4, No. 6, Nov-Dec 2000, pp. 21-31
		Seddon, Bill, "Generating XP Style webparts from a web control," The Code Project - Generating XP style webparts from a web control - ASP.NET, online at <a href="http://www.codeproject.com/aspnet/webpartscontrol.asp">http://www.codeproject.com/aspnet/webpartscontrol.asp</a> , retrieved 4/8/2004, 10 pages
		Sells, Chris et al., "Generating Code at Run Time with Reflection.Emit," Windows Developer Magazine, August 2002, Vol. 13, No. 8, pp. 26-34
		Shi, Weisong; Collins, Eli; Karamcheti, Vijay; "Modeling Object Characteristics of Dynamic Web Content"; Proceedings of the IEEE Global Internet Conference, November 2002, 5 pgs
		Solomon, David A. "Inside Windows NT, Second Edition"; Microsoft Press 1998; pgs 310-319
		Syme, Don, "ILX: Extending the .NET Common IL for Functional Language Interoperability," Electronic Notes in Theoretical Computer Science 59 No. 1 (2001), pp. 1-20
		Varela, Carlos A.; Caroline C. Hayes; "Providing Data on the Web: From Examples to Programs," Second International WWW Conference, Chicago, IL; 10/17/94; 17 pages

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